DEFENSE LOGISTICS AGENCY

AMERICA'S COMBAT LOGISTICS SUPPORT AGENCY

















WideAreaWorkFlow

e-Business Suite







Post Critical

Design 5.7.0 VC**Review**Interface ECP0788

Final Changes from CDR



Change History since PDR

| | <u> </u> |
|------------|------------------------|
| Slide # | Description |
| | No issues found in PDR |
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Solution / Requirement

Design Review

Implement an automated data interface (PL/SQL) that will allow the CORT Tool to feed data to the Army Virtual Contracting Enterprise (VCE) report tables from the following CORT Tool database tables:

- CORT_CONTRACT
- CORT DOCUMENT
- CORT_USER_COURSE
- CORT USER EXPERTISE
- CORT USER ROLE



Current Process

Design Review

None



Proposed Process

- Create PL/SQL processes that will feed data from the CORT_CONTRACT, CORT_DOCUMENT, CORT_USER_COURSE, CORT_USER_EXPERTISE and CORT_USER_ROLE tables to the corresponding VCE report tables.
- Processes will run daily at a pre-determined time.
- Processes will only select Army specific data for contract nominations and CORT Tool users that has been created or modified on the date the process runs.



Applications Needing

- Wide Area Workflow e-Business Suite []
- *iRAPT* []
- *MRS* []
- CORT Tool [X]
- IUID Registry []
- myInvoice []
- *MIPR* []
- EDA SSO []
- HAM/SAM/GAM/PMO []



Areas needing Updates

- Database [X]
- Web[]
- *Mobile* []
- Interfaces [X]
- Utilities []
- EDI Vendor Inbound []
- Other EDI/XML Inbound []
- EDI/XML Outbound []
- SFTP Inbound []
- EDI/SFTP Guides []
- *EDI IC* []
- *SUM/WBT* []



Design Review

Transactional Database Changes

To Be Determined



Design Review

Reporting Database Changes

To Be Determined



Design Review

CORT Contract Table

- Select all contract nomination data from the CORT_CONTRACT database table where the department equals 'Army' and the create date or change date equal the current date.
- Update corresponding Army VCE report table with selected CORT_CONTRACT data.
- Need to identify corresponding Army VCE report table.
- Need to create process to map 'primary keys' from CORT_CONTRACT table and corresponding Army VCE report table.



Design Review

CORT Document Table

- Select all contract nomination data from the CORT_DOCUMENT database table where the department equals 'Army' and the create date or change date equal the current date.
- Update corresponding Army VCE report table with selected CORT_DOCUMENT data.
- Need to identify corresponding Army VCE report table.
- Need to create process to map 'primary keys' from CORT_DOCUMENT table and corresponding Army VCE report table.



Design Review

CORT User Course Table

- Select all contract nomination data from the CORT_USER_COURSE database table where the department equals 'Army' and the create date or change date equal the current date.
- Update corresponding Army VCE report table with selected CORT_USER_COURSE data.
- Need to identify corresponding Army VCE report table.
- Need to create process to map 'primary keys' from CORT_USER_COURSE table and corresponding Army VCE report table.



Design Review

CORT User Expertise Table

- Select all contract nomination data from the CORT_USER_EXPERTISE database table where the department equals 'Army' and the create date or change date equal the current date.
- Update corresponding Army VCE report table with selected CORT USER EXPERTISE data.
- Need to identify corresponding Army VCE report table.
- Need to create process to map 'primary keys' from CORT_USER_EXPERTISE table and corresponding Army VCE report table.



Design Review

CORT User Role Table

- Select all contract nomination data from the CORT_USER_ROLE database table where the department equals 'Army' and the create date or change date equal the current date.
- Update corresponding Army VCE report table with selected CORT_USER_COURSE data.
- Need to identify corresponding Army VCE report table.
- Need to create process to map 'primary keys' from CORT_USER_COURSE table and corresponding Army VCE report table.



Design Review

| | Change History Slide (Changes from CDR) |
|------------|---|
| Slide # | Description |
| None | No Changes. |
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